

BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No: **18** Dt: 26/11/2021

Item Name: Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by mechanical means attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM complete as per specifications.

CHAINAGE	NO's	L	B1	B2	AvgB	D	QTY	REMARKS
Land Mark		(m)	(m)	(m)	(m)	(m)		

For Road Work

Abbigere Main Road

Ashok Group of Insitute (Collage Road)

From	111.00	141.00	1	30.00	8.00	8.50	8.25	247.50	
Kalanagar to	141.00	171.00	1	30.00	8.50	8.00	8.25	247.50	
Culvert 2	171.00	198.00	1	27.00	8.00	8.00	8.00	216.00	
	198.00	228.00	1	30.00	8.00	7.50	7.75	232.50	
	228.00	258.00	1	30.00	7.50	8.00	7.75	232.50	
	258.00	288.00	1	30.00	8.00	8.50	8.25	247.50	
	288.00	318.00	1	30.00	8.50	8.00	8.25	247.50	
	318.00	348.00	1	30.00	8.00	8.00	8.00	240.00	
	348.00	355.00	1	7.00	8.00	8.00	8.00	56.00	
	355.00	362.20	1	7.20					Bridge
	362.20	392.20	1	30.00	7.90	8.00	7.95	238.50	
	392.20	414.70	1	22.50	8.00	8.50	8.25	185.63	
	414.70	416.40	1	1.70					Culver
	416.40	446.40	1	30.00	8.00	8.50	8.25	247.50	
	446.40	476.40	1	30.00	8.50	8.50	8.50	255.00	
	476.40	506.40	1	30.00	8.50	9.00	8.75	262.50	
	506.40	536.40	1	30.00	9.00	9.00	9.00	270.00	
	536.40	563.90	1	27.50	9.00	8.50	8.75	240.63	
	563.90	588.90	1	25.00	8.50	8.50	21.20	530.00	

Total Qty Work Done 4196.75 Sq

Qty Reserved to Schedule-B Qty 4196.75 Sq

4196.76

PMC

Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Asst. Executive Engineer
RI- Dasarahalli Divis
BBMP-Bengaluru

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No:

19

Dt: 8/10/21, 12/11/21, 27/11/21, 15/12/21, 19/1/22, 18/2/22

Item Name:

Excavation for roadwork in all types of soil by mechanical means including cutting and loading to < tipplers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications.

CHAINAGE

NO's

L

B1

B2

AvgB

D

QTY

REMARKS

Land Mark

(m)

(m)

(m)

(m)

(m)

For Road Work

Abbigere Main Road

Ashok Group of Insitute (Collage Road) (LHS)

From Kalanagar
to Culvert 2

C.C.P.C.

C.C.P.C.

C.C.P.C.

111.00	141.00	1	30.00	15.50	10.20	12.85	0.80	308.40	
141.00	171.00	1	30.00	10.20	6.50	8.35	0.80	200.40	
171.00	198.00	1	27.00	6.50	4.00	5.25	0.80	113.40	
198.00	228.00	1	30.00	4.00	6.80	5.40	0.80	129.60	
228.00	258.00	1	30.00	6.80	6.90	6.85	0.80	164.40	
258.00	288.00	1	30.00	6.90	6.70	6.80	0.80	163.20	
288.00	318.00	1	30.00	6.70	7.50	7.10	0.80	170.40	
318.00	348.00	1	30.00	7.50	6.60	7.05	0.80	169.20	
348.00	355.00	1	7.00	6.60	6.60	6.60	0.80	36.96	
355.00	362.20	1	7.20						Bridge
362.20	392.20	1	30.00	6.80	6.60	6.70	0.80	160.80	
392.20	414.70	1	22.50	6.60	6.60	6.60	0.80	118.80	
414.70	416.40	1	1.70						Culvert
416.40	446.40	1	30.00	7.80	6.20	7.00	0.80	168.00	
446.40	476.40	1	30.00	6.20	6.20	6.20	0.80	148.80	
476.40	506.40	1	30.00	6.20	6.60	6.40	0.80	153.60	
506.40	536.40	1	30.00	6.60	6.80	6.70	0.80	160.80	
536.40	563.90	1	27.50	6.80	8.00	7.40	0.80	162.80	
563.90	588.90	1	25.00	8.00	22.00	21.20	0.80	424.00	

Ashok Group of Insitute (Collage Road) (RHS)

From Ch-285 to
Culvert-2

C.C.P.C.

C.C.P.C.

285.00	315.00	1	30.00	3.80	7.80	5.80	0.80	139.20	
315.00	345.00	1	30.00	7.80	8.20	8.00	0.80	192.00	
345.00	352.20	1	7.20						Bridge
352.20	382.20	1	30.00	9.10	11.70	10.40	0.80	249.60	
382.20	410.00	1	27.80	11.70	5.30	8.50	0.80	189.04	
410.00	411.70	1	1.70						Culvert
411.70	441.70	1	30.00	5.30	6.76	6.03	0.80	144.72	
441.70	471.70	1	30.00	6.76	6.30	6.53	0.80	156.72	
471.70	501.70	1	30.00	6.30	6.40	6.35	0.80	152.40	
501.70	531.70	1	30.00	6.40	6.50	6.45	0.80	154.80	
531.70	549.70	1	18.00	6.50	5.80	6.15	0.80	88.56	

Abbigere Main Road

SR Complex Front Side (LHS)

From Pan Store
Front

C.C.P.C.

900.00	930.00	1	30.00	4.70	5.00	4.85	0.80	116.40	
930.00	960.00	1	30.00	5.00	4.12	4.56	0.80	109.44	
960.00	990.00	1	30.00	4.12	3.30	3.71	0.80	89.04	
990.00	1020.00	1	30.00	3.30	4.50	3.90	0.80	93.60	
1020.00	1050.00	1	30.00	4.50	5.00	4.75	0.80	114.00	

	CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS	
	Land Mark			(m)	(m)	(m)	(m)	(m)			
	1050.00	1062.00	1	12.00	5.00	4.25	4.63	0.80	44.40	Circle	
	1062.00	1088.00	1	26.00							
C/SR	1088.00	1118.00	1	30.00	3.60	7.40	5.50	0.80	132.00		
	1118.00	1148.00	1	30.00	7.40	7.00	7.20	0.80	172.80		
	1148.00	1178.00	1	30.00	7.00	7.00	7.00	0.80	168.00		
	1178.00	1208.00	1	30.00	7.00	7.20	7.10	0.80	170.40		
	1208.00	1238.00	1	30.00	7.20	7.70	7.45	0.80	178.80		
	1208.00	1212.00	1	4.00	7.20	7.60	7.40	0.80	23.68		
Abbigere Park Front (RHS)											
From Pan Store Front	1088.00	1118.00	1	30.00	4.70	5.00	4.85	0.80	116.40		
	1118.00	1148.00	1	30.00	5.00	4.12	4.56	0.80	109.44		
	1148.00	1178.00	1	30.00	4.12	3.30	3.71	0.80	89.04		
	1178.00	1208.00	1	30.00	3.30	4.50	3.90	0.80	93.60		
	1208.00	1213.10	1	5.10	4.50	5.00	4.75	0.80	19.38		
Police Station											
			1	20.00	2.50	3.10	2.80	0.80	44.80		
Abbigere Industrial Cross Roads											
Connecting Road 7 to 10 (Downside)											
to 8th CR	0.00	33.00	1	33.00	6.50	4.30	5.40	0.40	71.28		
to 9th CR	0.00	18.40	1	18.40	4.00	4.00	4.00	0.40	29.44		
to 10th CR	0.00	21.60	1	21.60	4.80	4.80	4.80	0.40	41.47		
to 11th CR	0.00	10.60	1	10.60	5.00	5.00	5.00	0.40	21.20		
Connecting Road 8 to 10 (Upside)											
to 9th CR	0.00	28.00	1	28.00	4.30	4.30	4.30	0.40	48.16		
to 10th CR	0.00	22.00	1	22.00	4.20	4.20	4.20	0.40	36.96		
6th Cross Road											
From Abbigere Industrial Main Road	0.00	30.00	1	30.00	4.50	3.70	4.10	0.40	49.20		
	30.00	60.00	1	30.00	3.70	3.90	3.80	0.40	45.60		
	60.00	90.00	1	30.00	3.90	4.00	3.95	0.40	47.40		
	90.00	108.00	1	18.00	4.00	3.40	3.70	0.40	26.64		
From Somashekar House to Dead End	0.00	30.00	1	30.00	5.00	4.10	4.55	0.40	54.60		
	30.00	60.00	1	30.00	4.10	4.20	4.15	0.40	49.80		
	60.00	79.00	1	19.00	4.20	4.20	4.20	0.40	31.92		
7th Cross Road											
From Abbigere Industrial Main Road	0.00	5.00	1	5.00	9.20	5.30	7.25	0.40	14.50	Bellmouth	
	5.00	35.00	1	30.00	5.30	4.50	4.90	0.40	58.80		
	35.00	65.00	1	30.00	4.50	4.10	4.30	0.40	51.60		
	65.00	95.00	1	30.00	4.10	4.50	4.30	0.40	51.60		
	95.00	125.00	1	30.00	4.50	4.00	4.25	0.40	51.00		
	125.00	155.00	1	30.00	4.00	5.00	4.50	0.40	54.00		
	155.00	185.00	1	30.00	5.00	4.80	4.90	0.40	58.80		
	185.00	215.00	1	30.00	4.80	4.40	4.60	0.40	55.20		
	215.00	245.00	1	30.00	4.40	4.10	4.25	0.40	51.00		
	245.00	275.00	1	30.00	4.10	4.00	4.05	0.40	48.60		
	275.00	305.00	1	30.00	4.00	4.00	4.00	0.40	48.00		
	305.00	335.00	1	30.00	4.00	4.10	4.05	0.40	48.60		
	335.00	365.00	1	30.00	4.10	4.30	5.20	0.40	62.40		
	8th Cross Road										
	From Abbigere Industrial Main Road	0.00	5.00	1	5.00	9.00	4.05	6.53	0.40	13.05	Bellmouth
		5.00	35.00	1	30.00	4.05	4.05	4.05	0.40	48.60	
35.00		65.00	1	30.00	4.05	4.00	4.03	0.40	48.30		
65.00		95.00	1	30.00	4.00	4.50	4.25	0.40	51.00		

	CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
COPC ★	95.00	125.00	1	30.00	4.50	4.30	4.40	0.40	52.80	
	125.00	155.00	1	30.00	4.30	4.00	4.15	0.40	49.80	
	155.00	185.00	1	30.00	4.00	3.95	3.98	0.40	47.70	
	185.00	215.00	1	30.00	3.95	4.50	4.23	0.40	50.70	
	215.00	245.00	1	30.00	4.50	4.40	4.45	0.40	53.40	
	245.00	275.00	1	30.00	4.40	4.70	4.55	0.40	54.60	
	275.00	305.00	1	30.00	4.70	4.25	4.48	0.40	53.70	
	305.00	335.00	1	30.00	4.25	5.20	4.73	0.40	56.70	
	335.00	365.00	1	30.00	5.20	4.65	4.93	0.40	59.10	
	365.00	377.00	1	12.00	4.65	4.70	4.68	0.40	22.44	
9th Cross Road										
COPC ★	0.00	30.00	1	30.00	5.10	4.00	4.55	0.40	54.60	
	30.00	60.00	1	30.00	4.00	5.00	4.50	0.40	54.00	
	60.00	90.00	1	30.00	4.50	4.20	4.35	0.40	52.20	
	90.00	120.00	1	30.00	4.20	4.85	4.53	0.40	54.30	
	120.00	150.00	1	30.00	4.85	4.50	4.68	0.40	56.10	
	150.00	180.00	1	30.00	4.50	4.50	4.50	0.40	54.00	
	180.00	210.00	1	30.00	4.50	4.70	4.60	0.40	55.20	
	210.00	240.00	1	30.00	4.70	3.85	4.28	0.40	51.30	
	240.00	270.00	1	30.00	3.85	3.40	3.63	0.40	43.50	
	270.00	300.00	1	30.00	4.50	3.10	3.80	0.40	45.60	
	300.00	330.00	1	30.00	3.10	3.50	3.30	0.40	39.60	
	330.00	360.00	1	30.00	3.50	3.30	3.40	0.40	40.80	
	360.00	390.00	1	30.00	3.30	3.60	3.45	0.40	41.40	
	390.00	406.00	1	16.00	3.60	3.30	3.45	0.40	22.08	
10th Cross Road										
COPC ★	0.00	30.00	1	30.00	4.20	3.90	4.05	0.40	48.60	
	30.00	60.00	1	30.00	3.90	3.50	3.70	0.40	44.40	
	60.00	90.00	1	30.00	3.50	4.30	3.90	0.40	46.80	
	90.00	120.00	1	30.00	4.30	4.40	4.35	0.40	52.20	
	120.00	150.00	1	30.00	4.40	4.00	4.20	0.40	50.40	
	150.00	180.00	1	30.00	4.00	4.50	4.25	0.40	51.00	
	180.00	210.00	1	30.00	4.50	4.20	4.35	0.40	52.20	
	210.00	240.00	1	30.00	4.20	4.70	4.45	0.40	53.40	
	240.00	270.00	1	30.00	4.70	4.80	4.75	0.40	57.00	
	270.00	300.00	1	30.00	4.80	4.00	4.40	0.40	52.80	
	300.00	330.00	1	30.00	4.00	4.00	4.00	0.40	48.00	
	330.00	360.00	1	30.00	4.00	4.00	4.00	0.40	48.00	
		360.00	382.00	1	22.00	4.00	3.00	3.50	0.40	30.80
12th Cross Road										
COPC ★	0.00	30.00	1	30.00	6.10	5.30	5.70	0.40	68.40	
	30.00	60.00	1	30.00	5.30	4.80	5.05	0.40	60.60	
	60.00	90.00	1	30.00	4.80	6.50	5.65	0.40	67.80	
	90.00	120.00	1	30.00	6.50	4.00	5.25	0.40	63.00	
	120.00	150.00	1	30.00	4.00	3.95	3.98	0.40	47.70	
	150.00	180.00	1	30.00	3.95	4.60	4.28	0.40	51.30	
	180.00	210.00	1	30.00	4.60	4.00	4.30	0.40	51.60	
	210.00	240.00	1	30.00	4.00	4.10	4.05	0.40	48.60	
	240.00	270.00	1	30.00	4.10	3.65	3.88	0.40	46.50	
	270.00	300.00	1	30.00	3.65	4.00	3.83	0.40	45.90	
	300.00	330.00	1	30.00	4.00	3.75	3.88	0.40	46.50	
		330.00	350.00	1	20.00	3.75	4.10	3.93	0.40	30.80

Land Mark		NO's	(m)	(m)	(m)	(m)	(m)		
C&F S&A	350.00	380.00	1	30.00	4.10	3.60	3.85	0.40	46.20
	380.00	410.00	1	30.00	3.60	4.25	3.93	0.40	47.10
	410.00	414.00	1	4.00	4.25	8.20	6.23	0.40	9.96
Bellmouth									
Vishveshwarya Layout									
APPROACH ROAD 1st Cross Road									
From Abbiger Main Road to Dead End	0.00	30.00	1	30.00	7.00	7.00	7.00	0.40	84.00
	30.00	60.00	1	30.00	7.00	5.00	6.00	0.40	72.00
	60.00	90.00	1	30.00	5.00	5.50	5.25	0.40	63.00
	90.00	108.00	1	18.00	5.50	5.10	5.30	0.40	38.16
2nd Cross Road									
From Abbiger Main Road to Existing Asphalt Road	0.00	15.50	1	18.00	5.50	5.60	5.55	0.40	39.96
3rd Cross Road									
From Abbiger Main Road to Existing Asphalt Road	0.00	19.00	1	19.00	5.40	5.50	5.45	0.40	41.42
4th Cross Road									
From Abbiger Main Road to Existing Asphalt Road	0.00	20.00	1	20.00	5.30	5.50	5.40	0.40	43.20
For Drain									
Abbigere Main Road									
Ashok Group of Insitute (Collage Road) (LHS)									
From BSF Compound to Culvert 2	176.00	180.00	1	4.00			1.40	1.20	6.72
	180.00	210.00	1	30.00			1.40	1.20	50.40
	210.00	240.00	1	30.00			1.40	1.20	50.40
	240.00	270.00	1	30.00			1.40	1.20	50.40
C&F S&A	270.00	300.00	1	30.00			1.40	1.20	50.40
	300.00	330.00	1	30.00			1.40	1.20	50.40
	330.00	334.50	1	4.50			1.40	1.20	7.56
	334.50	364.50	1	30.00					N/t
	364.50	392.10	1	27.60					N/t
	392.10	422.10	1	30.00			1.40	1.60	67.20
	422.10	452.10	1	30.00			1.40	1.20	50.40
	452.10	482.10	1	30.00			1.40	1.20	50.40
	482.10	512.10	1	30.00			1.40	1.20	50.40
	512.10	537.10	1	25.00			1.40	1.60	56.00
	537.10	548.30	1	11.20			1.60	2.10	37.63
LHS Approach									
From Culvert 2 to Sd Drain	0.00	15.50	1	14.30			5.20	3.00	223.08
Collage Front Drain									
	0.00	35.00	1	35.00			1.50	2.20	115.50
Park Side Upstairs Drain RHS									
	0.00	30.00	1	30.00			3.50	3.00	315.00
Ashok Group of Insitute (Collage Road) (RHS)									
From Bridge to Y Junction	340.00	370.00	1	30.00			1.20	1.40	50.40
	370.00	382.00	1	12.00			1.20	1.40	20.16
Ayush clinic	382.00	399.20	1	17.20					
	399.20	429.20	1	30.00			1.20	1.40	50.40
	429.20	436.60	1	7.40			1.20	1.40	12.43
	436.60	447.60	1	11.00					
	447.60	477.60	1	30.00			1.20	1.40	50.40
Cross Road CD 3 Culve									
Not Ext									

	CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
Fast Food	477.60	485.20	1	7.60			1.20	1.40	12.77	Cross Road 4 CD 4 Culvert
	485.20	495.70	1	10.50						
	495.70	525.70	1	30.00			1.20	1.40	50.40	
	525.70	531.50	1	5.80			1.20	1.40	9.74	
	531.50	541.50	1	10.00			1.40	1.60	22.40	
Vishveshwarya Layout										
1st Cross Road LHS										
From Abbigere Main Road	0.00	21.50	1	21.50			1.10	0.65	15.37	
1st Cross Road RHS										
From Abbigere Main Road	0.00	8.40	1	8.40			1.10	0.60	5.54	
Abbigere Main Road										
Divya Apparatment Road LHS (Towards Raghu Land)										
From Divya App Opp Side	900.00	930.00	1	30.00			1.40	1.20	50.40	
	930.00	960.00	1	30.00			1.40	1.20	50.40	
	960.00	974.20	1	14.20			1.40	1.20	23.86	
Divya Apparatment Road RHS										
From Divya App to Police Station	975.00	1005.00	1	30.00			1.40	1.20	50.40	
	1005.00	1017.00	1	12.00			1.40	1.20	20.16	
	1017.00	1025.00	1	8.00			1.40	1.20	13.44	
	1025.00	1046.80	1	21.80			1.40	1.20	36.62	
Nussery	1046.80	1056.30	1	9.50						CD 5 Culvert
	1046.80	1076.80	1	30.00			1.40	1.20	50.40	
	1076.80	1106.80	1	30.00			1.40	1.20	50.40	
	1106.80	1136.80	1	30.00			1.40	1.20	50.40	
	1136.80	1166.80	1	30.00			1.40	1.20	50.40	
Infront of Police Station	1166.80	1194.00	1	27.20			1.40	1.20	45.70	
	1194.00	1213.20	1	19.20			1.40	1.40	37.63	
Old Drain										
	975.00	1005.00	1	30.00			1.40	1.20	50.40	Site Dispute
	1005.00	1017.00	1	12.00			1.40	1.20	20.16	Site Dispute
	1017.00	1025.00	1	8.00			1.40	1.20	13.44	Site Dispute
	1025.00	1046.80	1	21.80			1.40	1.20	36.62	Site Dispute
Abbigere Park LHS										
From Circle to Police Station	1078.00	1108.00	1	30.00			1.40	1.40	58.80	
	1108.00	1138.00	1	30.00			1.40	1.40	58.80	
	1138.00	1168.00	1	30.00			1.40	1.40	58.80	
	1168.00	1198.00	1	30.00			1.40	1.40	58.80	
	1198.00	1228.00	1	30.00			1.40	1.40	58.80	
	1198.00	1210.00	1	12.00			1.40	1.40	23.52	
For UGD Np3 Pipe										
Vishveshwarya Layout										
1st Cross road (M1 - M2)										
	0.00	24.00	1	24.00			0.60	1.20	17.28	
Main Road (M2 - M3)										
	0.00	17.10	1	17.10			0.60	1.20	12.31	
2nd Cross road (M4 - M5)										
	0.00	12.50	1	12.50			0.60	1.25	9.38	
Main Road (M4 - M6)										
	0.00	6.10	1	6.10			0.60	1.40	5.12	

CHAINAGE	NO's	L	B1	B2	AvgB	D	QTY	REMARKS	
Land Mark		(m)	(m)	(m)	(m)	(m)			
Main Road (M6 - M7)									
0.00	42.40	1	42.40		0.60	1.50	38.16		
3rd Cross Road (M7 - M8)									
0.00	15.50	1	15.50		0.60	1.60	14.88		
Main Road (M7 - M9)									
0.00	25.50	1	25.50		0.60	1.80	27.54		
4th Cross road (M9 - M10)									
0.00	20.00	1	20.00		0.60	1.80	21.60		
Main Road (M9 - M11)									
0.00	43.00	1	43.00		0.60	2.00	51.60		
Main Road (M11 - End)									
0.00	22.00	1	22.00		0.60	2.40	31.68		
5th Cross road (M11 - M12)									
0.00	20.00	1	20.00		0.60	2.50	30.00		
Ashok Collage Side									
1st Cross road (M1 - M2 - M3)									
0.00	16.50	1	16.50		0.60	1.50	14.85		
0.00	12.80	1	12.80		0.60	1.50	11.52		
Total Qty Work Done								13376.25	Cum
Qty Payable in this bill								13376.25	Cum

Sayan

PMC

Assistant Engineer

RI- Dasarahalli

BBMP-Bengaluru

Prakash

Asst. Executive Engineer

RI- Dasarahalli Division

BBMP-Bengaluru

BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No: **20** Dt: 21/9/21, 18/2/22

Item Name: Earth work in excavation retaining walls etc. as per drawing and technical specification including setting out, Construction and technical specification, including bottom, back filling with apporved material and bracing, dressing of sides and per specifications, including material, disposal of balance earth as using cost of labour, HOM etc., complete.

CHAINAGE	NO's	L	AvgB	D	QTY	REMARKS
Land Mark		(m)	(m)	(m)		

For Culvert

Abbigere Main Road

Ashok Group of Insitute (Collage Front)

Bridge (SSM Culvert)

0.00	26.00	1	26.00	10.50	3.50	955.50
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Main Road CD 1

0.00	18.10	1	18.10	1.80	1.20	39.10
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Main Road CD 2

0.00	26.50	1	26.10	3.50	1.20	109.62
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2nd Cross Road CD 3

0.00	17.15	1	17.20	1.20	1.20	24.77
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4th Cross Road CD 4

0.00	10.50	1	10.50	1.30	1.20	16.38
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Main Road (RHS) Nussery CD 5

0.00	9.50	1	9.50	1.40	1.30	17.29
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Total Qty Work Done						1162.65	Cum
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Qty Reserved to Schedule-B Qty						464.32	Cum
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fayam
PMC

Sudam
Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Piyush
Asst. Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No:

22

3/11/21

Item Name:

Construction of embankment with approved material deposited at site from roadway cutting and excavation from drain and foundation of other structures graded and compacted to meet requirement of Table 300-2 complete as per specifications. Which includes, watering charges & compaction by vibratory roller) MORTH Specification No. 305

CHAINAGE	NO's	L	B1	B2	AvgB	D	QTY	REMARKS
Land Mark		(m)	(m)	(m)	(m)	(m)		

For Road Work

Abbigere Main Road

Ashok Group of Insitute (Collage Road) (LHS)

From Kalanagar to Culvert 2	111.00	141.00	1	30.00	15.50	10.20	12.85	0.15	57.83	
	141.00	171.00	1	30.00	10.20	6.50	8.35	0.15	37.58	
	171.00	198.00	1	27.00	6.50	4.00	5.25	0.15	21.26	
	198.00	228.00	1	30.00	4.00	6.80	5.40	0.15	24.30	
	228.00	258.00	1	30.00	6.80	6.90	6.85	0.15	30.83	
	258.00	288.00	1	30.00	6.90	6.70	6.80	0.15	30.60	
	288.00	318.00	1	30.00	6.70	7.50	7.10	0.15	31.95	
	318.00	348.00	1	30.00	7.50	6.60	7.05	0.15	31.73	
	348.00	355.00	1	7.00	6.60	6.60	6.60	0.15	6.93	
	355.00	362.20	1	7.20						Bridge
	362.20	392.20	1	30.00	6.80	6.60	6.70	0.15	30.15	
	392.20	414.70	1	22.50	6.60	6.60	6.60	0.15	22.28	
	414.70	416.40	1	1.70						Culvert
	416.40	446.40	1	30.00	7.80	6.20	7.00	0.15	31.50	
	446.40	476.40	1	30.00	6.20	6.20	6.20	0.15	27.90	
	476.40	506.40	1	30.00	6.20	6.60	6.40	0.15	28.80	
	506.40	536.40	1	30.00	6.60	6.80	6.70	0.15	30.15	
	536.40	563.90	1	27.50	6.80	8.00	7.40	0.15	30.53	
	563.90	588.90	1	25.00	8.00	22.00	21.20	0.15	79.50	

Ashok Group of Insitute (Collage Road) (RHS)

From Ch-285 to Culvert-2	285.00	315.00	1	30.00	3.80	7.80	5.80	0.15	26.10	
	315.00	345.00	1	30.00	7.80	8.20	8.00	0.15	36.00	
	345.00	352.20	1	7.20						Bridge
	352.20	382.20	1	30.00	9.10	11.70	10.40	0.15	46.80	
	382.20	410.00	1	27.80	11.70	5.30	8.50	0.15	35.45	
	410.00	411.70	1	1.70						Culvert
	411.70	441.70	1	30.00	5.30	6.76	6.03	0.15	27.14	
	441.70	471.70	1	30.00	6.76	6.30	6.53	0.15	29.39	
	471.70	501.70	1	30.00	6.30	6.40	6.35	0.15	28.58	
	501.70	531.70	1	30.00	6.40	6.50	6.45	0.15	29.03	
	531.70	549.70	1	18.00	6.50	5.80	6.15	0.15	16.61	

Abbigere Main Road

SR Complex Front Side (LHS)

From Pan Store Front	900.00	930.00	1	30.00	4.70	5.00	4.85	0.15	21.83	
	930.00	960.00	1	30.00	5.00	4.12	4.56	0.15	20.52	
	960.00	990.00	1	30.00	4.12	3.30	3.71	0.15	16.70	
	990.00	1020.00	1	30.00	3.30	4.50	3.90	0.15	17.55	

CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS	
			Land Mark	(m)	(m)	(m)	(m)			(m)
C/L	1020.00	1050.00	1	30.00	4.50	5.00	4.75	0.15	21.38	
	1050.00	1062.00	1	12.00	5.00	4.25	4.63	0.15	8.33	
	1062.00	1088.00	1	26.00						Circle
	1088.00	1118.00	1	30.00	3.60	7.40	5.50	0.15	24.75	
	1118.00	1148.00	1	30.00	7.40	7.00	7.20	0.15	32.40	
	1148.00	1178.00	1	30.00	7.00	7.00	7.00	0.15	31.50	
	1178.00	1208.00	1	30.00	7.00	7.20	7.10	0.15	31.95	
	1208.00	1238.00	1	30.00	7.20	7.70	7.45	0.15	33.53	
	1208.00	1212.00	1	4.00	7.20	7.60	7.40	0.15	4.44	
Abbigere Park Front (RHS)										
From Pan Store Front C/L	1088.00	1118.00	1	30.00	4.70	5.00	4.85	0.15	21.83	
	1118.00	1148.00	1	30.00	5.00	4.12	4.56	0.15	20.52	
	1148.00	1178.00	1	30.00	4.12	3.30	3.71	0.15	16.70	
	1178.00	1208.00	1	30.00	3.30	4.50	3.90	0.15	17.55	
	1208.00	1213.10	1	5.10	4.50	5.00	4.75	0.15	3.63	
Police Station										
			1	20.00	2.50	3.10	2.80	0.15	8.40	
Total Qty Work Done									1182.34	Cum
Qty Payable in this bill									1182.34	Cum

Jeyanth B D
PMC

Siddhant
Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Deepankar
Asst. Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigerre Main Road from Renaissance woods-3 Appartments to Abbigerre Park.

Pre-Measurement Sheet

First and Part

Item No:	23	3/11/21									
Item Name:	Construction of embankment with approved material Gravel/Murum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel I murum, watering charges & compaction by vibratory roller to 95% of modified proctors density.										
	CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS	
	Land Mark			(m)	(m)	(m)	(m)	(m)			
For Road Work											
Abbigerre Main Road											
Ashok Group of Insitute (Collage Road) (LHS)											
From Kalanagar to Culvert 2	111.00	141.00	1	30.00	15.50	10.20	12.85	0.20	77.10		
	141.00	171.00	1	30.00	10.20	6.50	8.35	0.20	50.10		
	171.00	198.00	1	27.00	6.50	4.00	5.25	0.20	28.35		
	198.00	228.00	1	30.00	4.00	6.80	5.40	0.20	32.40		
	228.00	258.00	1	30.00	6.80	6.90	6.85	0.20	41.10		
	258.00	288.00	1	30.00	6.90	6.70	6.80	0.20	40.80		
	288.00	318.00	1	30.00	6.70	7.50	7.10	0.20	42.60		
	318.00	348.00	1	30.00	7.50	6.60	7.05	0.20	42.30		
	348.00	355.00	1	7.00	6.60	6.60	6.60	0.20	9.24		
	355.00	362.20	1	7.20						Bridge	
	362.20	392.20	1	30.00	6.80	6.60	6.70	0.20	40.20		
	392.20	414.70	1	22.50	6.60	6.60	6.60	0.20	29.70		
	414.70	416.40	1	1.70						Culvert	
	416.40	446.40	1	30.00	7.80	6.20	7.00	0.20	42.00		
	446.40	476.40	1	30.00	6.20	6.20	6.20	0.20	37.20		
	476.40	506.40	1	30.00	6.20	6.60	6.40	0.20	38.40		
	506.40	536.40	1	30.00	6.60	6.80	6.70	0.20	40.20		
	536.40	563.90	1	27.50	6.80	8.00	7.40	0.20	40.70		
	563.90	588.90	1	25.00	8.00	22.00	21.20	0.20	106.00		
Ashok Group of Insitute (Collage Road) (RHS)											
From Ch-285 to Culvert-2	285.00	315.00	1	30.00	3.80	7.80	5.80	0.20	34.80		
	315.00	345.00	1	30.00	7.80	8.20	8.00	0.20	48.00		
	345.00	352.20	1	7.20						Bridge	
	352.20	382.20	1	30.00	9.10	11.70	10.40	0.20	62.40		
	382.20	410.00	1	27.80	11.70	5.30	8.50	0.20	47.26		
	410.00	411.70	1	1.70						Culvert	
	411.70	441.70	1	30.00	5.30	6.76	6.03	0.20	36.18		
	441.70	471.70	1	30.00	6.76	6.30	6.53	0.20	39.18		
	471.70	501.70	1	30.00	6.30	6.40	6.35	0.20	38.10		
	501.70	531.70	1	30.00	6.40	6.50	6.45	0.20	38.70		
	531.70	549.70	1	18.00	6.50	5.80	6.15	0.20	22.14		
Abbigerre Main Road											
SR Complex Front Side (LHS)											
From Pan Store Front	900.00	930.00	1	30.00	4.70	5.00	4.85	0.20	29.10		
	930.00	960.00	1	30.00	5.00	4.12	4.56	0.20	27.36		
	960.00	990.00	1	30.00	4.12	3.30	3.71	0.20	22.26		
	990.00	1020.00	1	30.00	3.30	4.50	3.90	0.20	23.40		

CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS	
Land Mark			(m)	(m)	(m)	(m)	(m)			
Cafe	1020.00	1050.00	1	30.00	4.50	5.00	4.75	0.20	28.50	
	1050.00	1062.00	1	12.00	5.00	4.25	4.63	0.20	11.10	
	1062.00	1088.00	1	26.00						Circle
	1088.00	1118.00	1	30.00	3.60	7.40	5.50	0.20	33.00	
	1118.00	1148.00	1	30.00	7.40	7.00	7.20	0.20	43.20	
	1148.00	1178.00	1	30.00	7.00	7.00	7.00	0.20	42.00	
	1178.00	1208.00	1	30.00	7.00	7.20	7.10	0.20	42.60	
	1208.00	1238.00	1	30.00	7.20	7.70	7.45	0.20	44.70	
	1208.00	1212.00	1	4.00	7.20	7.60	7.40	0.20	5.92	
Abbigere Park Front (RHS)										
From Pan Store Front	1088.00	1118.00	1	30.00	4.70	5.00	4.85	0.20	29.10	
	1118.00	1148.00	1	30.00	5.00	4.12	4.56	0.20	27.36	
	1148.00	1178.00	1	30.00	4.12	3.30	3.71	0.20	22.26	
	1178.00	1208.00	1	30.00	3.30	4.50	3.90	0.20	23.40	
	1208.00	1213.10	1	5.10	4.50	5.00	4.75	0.20	4.85	
Police Station										
		1	20.00	2.50	3.10	2.80	0.20	11.20		
Total Qty Work Done									1576.46	Cum
Qty Payable in this bill									1576.46	Cum

Jayant
MC

Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Asst. Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No: 25 Dt: 8/10/21, 12/11/21, 27/11/21, 15/12/21, 19/1/22, 18/2/22

Item Name: Providing and laying cement concrete of mix 1:2:4 with OPC @ 240kgs, with 40mm and down size graded granite metal coarse aggregates @0.63cum and fine aggregates @ 0.42cum including cost of materials, labour, HOM curing, form works, scaffolding and centering complete as per MORTH Section : 2200 & IS 456

CHAINAGE	NO's	L	B	D	QTY	REMARKS
Land Mark		(m)	(m)	(m)		

For Drain

Abbigere Main Road

Ashok Group of Insitute (Collage Road) (LHS)

From BSF Compound to Culvert 2	176.00	180.00	1	4.00	1.20	0.15	0.72	
	180.00	210.00	1	30.00	1.20	0.15	5.40	
	210.00	240.00	1	30.00	1.20	0.15	5.40	
	240.00	270.00	1	30.00	1.20	0.15	5.40	
	270.00	300.00	1	30.00	1.20	0.15	5.40	
	300.00	330.00	1	30.00	1.20	0.15	5.40	
	330.00	334.50	1	4.50	1.20	0.15	0.81	
	334.50	364.50	1	30.00				N/t
	364.50	392.10	1	27.60				N/t
	392.10	422.10	1	30.00	1.20	0.15	5.40	
	422.10	452.10	1	30.00	1.20	0.15	5.40	
	452.10	482.10	1	30.00	1.20	0.15	5.40	
	482.10	512.10	1	30.00	1.20	0.15	5.40	
	512.10	537.10	1	25.00	1.20	0.15	4.50	
	537.10	548.30	1	11.20	1.40	0.15	2.35	

LHS Approach

From Culvert 2 to Swdrain	0.00	15.50	1	14.30	5.20	0.25	18.59	
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Collage Front Drain

	0.00	35.00	1	35.00	1.50	0.15	7.88	
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Park Side Upstairs Drain RHS

	0.00	30.00	1	30.00	3.20	0.15	14.40	
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Ashok Group of Insitute (Collage Road) (RHS)

From Bridge to Y Junction	340.00	370.00	1	30.00	1.10	0.15	4.95	
	370.00	382.00	1	12.00	1.10	0.15	1.98	
Ayush clinic	382.00	399.20	1	17.20				Cross Road 2
	399.20	429.20	1	30.00	1.10	0.15	4.95	CD 3 Culvert
	429.20	436.60	1	7.40	1.10	0.15	1.22	
	436.60	447.60	1	11.00				Not Ext

	CHAINAGE		NO's	L	B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)		
Fast Food	447.60	477.60	1	30.00	1.10	0.15	4.95	Cross Road 4 CD 4 Culvert
	477.60	485.20	1	7.60	1.10	0.15	1.25	
	485.20	495.70	1	10.50				
	495.70	525.70	1	30.00	1.10	0.15	4.95	
	525.70	531.50	1	5.80	1.10	0.15	0.96	
	531.50	541.50	1	10.00	1.20	0.15	1.80	
Vishveshwarya Layout								
1st Cross Road LHS								
From Abbigere Main Road	0.00	21.50	1	21.50	0.80	0.15	2.58	
1st Cross Road RHS								
From Abbigere Main Road	0.00	8.40	1	8.40	0.80	0.15	1.01	
Abbigere Main Road								
Divya Apparatment Road LHS (Towards Raghu Land)								
From Divya App Opp Side	900.00	930.00	1	30.00	1.20	0.15	5.40	
	930.00	960.00	1	30.00	1.20	0.15	5.40	
	960.00	974.20	1	14.20	1.20	0.15	2.56	
Divya Apparatment Road RHS								
From Divya App to Police Station	975.00	1005.00	1	30.00	1.20	0.15	5.40	
	1005.00	1017.00	1	12.00	1.20	0.15	2.16	
	1017.00	1025.00	1	8.00	1.20	0.15	1.44	
	1025.00	1046.80	1	21.80	1.20	0.15	3.92	
Nussery	1046.80	1056.30	1	9.50				CD 5 Culvert
	1046.80	1076.80	1	30.00	1.20	0.15	5.40	
	1076.80	1106.80	1	30.00	1.20	0.15	5.40	
	1106.80	1136.80	1	30.00	1.20	0.15	5.40	
	1136.80	1166.80	1	30.00	1.20	0.15	5.40	
Infront of Police Station	1166.80	1194.00	1	27.20	1.20	0.15	4.90	
	1194.00	1213.20	1	19.20	1.40	0.15	4.03	
Old Drain								
Culvert	975.00	1005.00	1	30.00	1.20	0.15	5.40	Site Dispute
	1005.00	1017.00	1	12.00	1.20	0.15	2.16	Site Dispute
	1017.00	1025.00	1	8.00	1.20	0.15	1.44	Site Dispute
	1025.00	1046.80	1	21.80	1.20	0.15	3.92	Site Dispute
Abbigere Park LHS								
From Circle to Police Station	1078.00	1108.00	1	30.00	1.20	0.15	5.40	
	1108.00	1138.00	1	30.00	1.20	0.15	5.40	
	1138.00	1168.00	1	30.00	1.20	0.15	5.40	
	1168.00	1198.00	1	30.00	1.20	0.15	5.40	
	1198.00	1228.00	1	30.00	1.20	0.15	5.40	
	1198.00	1210.00	1	12.00	1.20	0.15	2.16	
For Culvert								

CHAINAGE								
Land Mark		NO's	L (m)	B (m)	D (m)		QTY	REMARKS
Abbigere Main Road								
Ashok Group of Insitute (Collage Front)								
Bridge (SSM Culvert)								
0.00	26.00	1	26.00	10.50	0.20		54.60	
Main Road CD 1								
0.00	18.10	1	18.10	1.80	0.15		4.89	
Main Road CD 2								
0.00	26.50	1	26.10	3.50	0.15		13.70	
2nd Cross Road CD 3								
0.00	17.15	1	17.20	1.20	0.15		3.10	
4th Cross Road CD 4								
0.00	10.50	1	10.50	1.30	0.15		2.05	
Main Road (RHS) Nussery CD 5								
0.00	9.50	1	9.50	1.30	0.15		1.85	
Total Qty Work Done							307.52	Cum
Qty Payable in this bill							307.52	Cum

Layendappa
PMC

Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Asst. Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

ame of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No:	26	17/11/21, 13/1/22, 18/2/22.
Item Name:	Providing and laying Design mix M20 with OPC @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.64cum and fine aggregates @ 0.43cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, including cost of materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. b) upto 5 m height	

CHAINAGE	Land Mark	NO's	L	B	D	QTY	REMARKS
			(m)	(m)	(m)		
For Culvert Raft							
Abbigere Main Road							
Main Road CD 1							
0.00	18.10	1	18.10	1.80	0.25	8.15	
Main Road CD 2							
0.00	26.50	1	26.10	3.50	0.25	22.84	
2nd Cross Road CD 3							
0.00	17.15	1	17.20	1.20	0.25	5.16	
4th Cross Road CD 4							
0.00	10.50	1	10.50	1.30	0.25	3.41	
Main Road (RHS) Nussery CD 5							
0.00	9.50	1	9.50	1.30	0.25	3.09	
For Culvert Wall							
Main Road CD 1							
0.00	21.00	2	18.10	0.25	1.20	10.86	
Main Road CD 2							
0.00	26.10	2	26.10	0.25	1.20	15.66	
2nd Cross Road CD 3							
0.00	17.20	2	17.20	0.25	0.90	7.74	
4th Cross Road CD 4							
0.00	10.50	2	10.50	0.25	0.90	4.73	
Main Road (RHS) Nussery CD 5							
0.00	9.50	2	9.50	1.20	0.90	20.52	
For Culvert DECK Slab							
Abbigere Main Road							
Main Road CD 1							
0.00	21.00	1	18.10	1.70	0.25	7.69	
Main Road CD 2							
0.00	26.10	1	26.10	2.50	0.25	16.31	
2nd Cross Road CD 3							

CHAINAGE		NO's	L	B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)		
0.00	17.20	1	17.20	1.20	0.25	5.16	
4th Cross Road CD 4			10.3				
0.00	10.50	1	10.50	1.30	0.25	3.41	
Main Road (RHS) Nussery CD 5			9.55				
0.00	9.50	1	9.50	1.10	0.30	3.14	
Bridge (SSM Culvert)							
Pri-Cap & Haunge Concerete		2	26.00	0.80	0.30	12.48	
Deck Slab		1	26.00	7.20	0.60	112.32	
For Culvert Parapet Wall							
Abbigere Main Road							
Main Road CD 1							
		2	1.70	0.30	0.60	0.61	
Main Road CD 2 (LHS)							
		1	3.50	0.40	0.90	1.26	
Main Road CD 2 (RHS)							
		1	2.50	0.22	0.90	0.50	
Bridge (SSM Culvert)							
		2	7.20	0.40	0.90	5.18	
Total Qty Work Done						270.21	Cum
Qty Payable in this bill						270.21	Cum

Sayantrao
PMC

Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Asst. Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No:	27	18/10/21, 21/10/21, 16/11/21, 24/12/21, 21/1/22, 18/2/22 2					
Item Name:	Providing and laying Design mix M20 with OPC @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.64cum and fine aggregates @ 0.43cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, including cost of materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. b) upto 5 m height						
	CHAINAGE	NO's	L	B	D	QTY	REMARKS
	Land Mark		(m)	(m)	(m)		
For Drain Raft							
Abbigere Main Road							
Ashok Group of Insitute (Collage Road) (LHS)							
From BSF Compound to Culvert 2	176.00	180.00	1	4.00	1.20	0.15	0.72
	180.00	210.00	1	30.00	1.20	0.15	5.40
	210.00	240.00	1	30.00	1.20	0.15	5.40
	240.00	270.00	1	30.00	1.20	0.15	5.40
	270.00	300.00	1	30.00	1.20	0.15	5.40
	300.00	330.00	1	30.00	1.20	0.15	5.40
	330.00	334.50	1	4.50	1.20	0.15	0.81
	334.50	364.50	1	30.00			N/t
	364.50	392.10	1	27.60			N/t
	392.10	422.10	1	30.00	1.20	0.15	5.40
	422.10	452.10	1	30.00	1.20	0.15	5.40
	452.10	482.10	1	30.00	1.20	0.15	5.40
	482.10	512.10	1	30.00	1.20	0.15	5.40
	512.10	537.10	1	25.00	1.20	0.15	4.50
537.10	548.30	1	11.20	1.40	0.15	2.35	
LHS Approach							
From Culvert 2 to Swdrain	0.00	15.50	1	14.30	5.20	0.25	18.59
Collage Front Drain							
	0.00	35.00	1	35.00	1.50	0.15	7.88
Park Side Upstairs Drain RHS							
	0.00	30.00	1	30.00	3.20	0.15	14.40
Ashok Group of Insitute (Collage Road) (RHS)							
om Bridge to Y Junction	340.00	370.00	1	30.00	1.10	0.15	4.95
	370.00	382.00	1	12.00	1.10	0.15	1.98

	CHAINAGE		NO's	L	B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)		
Ayush clinic	382.00	399.20	1	17.20				Cross Road 2 CD 3 Culvert
	399.20	429.20	1	30.00	1.10	0.15	4.95	
	429.20	436.60	1	7.40	1.10	0.15	1.22	
	436.60	447.60	1	11.00				Not Ext
	447.60	477.60	1	30.00	1.10	0.15	4.95	
	477.60	485.20	1	7.60	1.10	0.15	1.25	
Fast Food	485.20	495.70	1	10.50				Cross Road 4 CD 4 Culvert
	495.70	525.70	1	30.00	1.10	0.15	4.95	
	525.70	531.50	1	5.80	1.10	0.15	0.96	
	531.50	541.50	1	10.00	1.20	0.15	1.80	
Vishveshwarya Layout								
1st Cross Road LHS								
From Abbigere Main Road	0.00	21.50	1	21.50	0.75	0.15	2.42	
1st Cross Road RHS								
From Abbigere Main Road	0.00	8.40	1	8.40	0.75	0.15	0.95	
Abbigere Main Road								
Divya Apparatment Road LHS (Towards Raghu Land)								
From Divya App Opp Side	900.00	930.00	1	30.00	1.20	0.15	5.40	
	930.00	960.00	1	30.00	1.20	0.15	5.40	
	960.00	974.20	1	14.20	1.20	0.15	2.56	
Divya Apparatment Road RHS								
From Divya App to Police Station	975.00	1005.00	1	30.00	1.20	0.15	5.40	
	1005.00	1017.00	1	12.00	1.20	0.15	2.16	
	1017.00	1025.00	1	8.00	1.20	0.15	1.44	
	1025.00	1046.80	1	21.80	1.20	0.15	3.92	
Nussery	1046.80	1056.30	1	9.50				CD 5 Culvert
	1046.80	1076.80	1	30.00	1.20	0.15	5.40	
	1076.80	1106.80	1	30.00	1.20	0.15	5.40	
	1106.80	1136.80	1	30.00	1.20	0.15	5.40	
	1136.80	1166.80	1	30.00	1.20	0.15	5.40	
Infront of Police Station	1166.80	1194.00	1	27.20	1.20	0.15	4.90	
	1194.00	1213.20	1	19.20	1.20	0.15	3.46	
Old Drain								
	975.00	1005.00	1	30.00	1.20	0.15	5.40	Site Disput
	1005.00	1017.00	1	12.00	1.20	0.15	2.16	Site Disput
	1017.00	1025.00	1	8.00	1.20	0.15	1.44	Site Dispu

CHAINAGE		NO's	L	B	D	QTY	REMARKS	
			(m)	(m)	(m)			
	1025.00	1046.80	1	21.80	1.20	0.15	3.92	Site Dispute
Abbigere Park LHS								
From Circle to Police Station	1078.00	1108.00	1	30.00	1.20	0.15	5.40	
	1108.00	1138.00	1	30.00	1.20	0.15	5.40	
	1138.00	1168.00	1	30.00	1.20	0.15	5.40	
	1168.00	1198.00	1	30.00	1.20	0.15	5.40	
	1198.00	1228.00	1	30.00	1.20	0.15	5.40	
	1198.00	1210.00	1	12.00	1.20	0.15	2.16	
For Drain Wall								
Abbigere Main Road								
Ashok Group of Insitute (Collage Road) (LHS)								
From BSF Compound to Culvert 2	176.00	180.00	2	4.00	0.15	0.90	1.08	
	180.00	210.00	2	30.00	0.15	0.90	8.10	
	210.00	240.00	2	30.00	0.15	0.93	8.37	
	240.00	270.00	2	30.00	0.15	0.92	8.28	
	270.00	300.00	2	30.00	0.15	0.92	8.28	
	300.00	330.00	2	30.00	0.15	0.95	8.55	
	330.00	334.50	2	4.50	0.15	1.40	1.89	
	334.50	364.50	2	30.00				N/t
	364.50	392.10	2	27.60				N/t
	392.10	422.10	2	30.00	0.15	1.20	10.80	
	422.10	452.10	2	30.00	0.15	1.15	10.35	
	452.10	482.10	2	30.00	0.15	1.22	10.98	
	482.10	512.10	2	30.00	0.15	1.23	11.07	
	512.10	537.10	2	25.00	0.15	1.43	10.73	
	537.10	548.30	2	11.20	0.20	1.90	8.51	
LHS Approach								
From Culvert 2 to Swdrain	0.00	15.50	2	14.30	0.37	1.85	19.58	
					0.3+0.4 /2	(1.8+1.9/ 2		
Collage Front Drain								
	0.00	35.00	2	35.00	0.15	2.00	21.00	
Park Side Upstairs Drain RHS								
	0.00	30.00	2	30.00	0.15	3.00	27.00	
Ashok Group of Insitute (Collage Road) (RHS)								
From Bridge to Y Junction	340.00	370.00	2	30.00	0.15	0.90	8.10	
	370.00	382.00	2	12.00	0.15	0.95	3.42	
Ayush clinic	382.00	399.20	2	17.20				Cross Road 2 CD 3 Culvert
	399.20	429.20	2	30.00	0.15	0.90	8.10	
	429.20	436.60	2	7.40	0.15	0.90	2.00	

	CHAINAGE		NO's	L	B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)		
	436.60	447.60	2	11.00				Not Ext
	447.60	477.60	2	30.00	0.15	0.92	8.28	
	477.60	485.20	2	7.60	0.15	0.92	2.10	
Fast Food	485.20	495.70	2	10.50				Cross Road 4 CD 4 Culvert
	495.70	525.70	2	30.00	0.15	0.92	8.28	
	525.70	531.50	2	5.80	0.15	0.92	1.60	
	531.50	541.50	2	10.00	0.15	1.22	3.66	
Vishveshwarya Layout								
1st Cross Road LHS								
From Abbigere Main Road	0.00	21.50	2	21.50	0.15	0.55	3.55	
1st Cross Road RHS								
From Abbigere Main Road	0.00	8.40	2	8.40	0.15	0.50	1.26	
Abbigere Main Road								
Divya Apparatment Road LHS (Towards Raghu Land)								
From Divya App Opp Side	900.00	930.00	2	30.00	1.10	0.15	9.90	
	930.00	960.00	2	30.00	1.10	0.15	9.90	
	960.00	974.20	2	14.20	1.10	0.15	4.69	
Divya Apparatment Road RHS								
From Divya App to Police Station	975.00	1005.00	1	30.00	0.15	1.20	5.40	
	1005.00	1017.00	1	12.00	0.15	0.90	1.62	
	1017.00	1025.00	1	8.00	0.15	0.90	1.08	
	1025.00	1046.80	2	21.80	0.15	0.90	5.89	
Nussery	1046.80	1056.30	2	9.50				CD 5 Culvert
	1046.80	1076.80	2	30.00	0.15	0.95	8.55	
	1076.80	1106.80	2	30.00	0.15	0.90	8.10	
	1106.80	1136.80	2	30.00	0.15	0.90	8.10	
	1136.80	1166.80	2	30.00	0.15	0.90	8.10	
Infront of Police Station	1166.80	1194.00	2	27.20	0.15	0.90	7.34	
	1194.00	1213.20	2	19.20	0.15	1.25	7.20	
Divya Apparatment Road RHS (0.30 thickness)								
From Divya App to Police Station	975.00	1005.00	1	30.00	0.15	1.20	5.40	
	1005.00	1017.00	1	12.00	0.15	0.90	1.62	
	1017.00	1025.00	1	8.00	0.15	0.90	1.08	
Old Drain								
	975.00	1005.00	2	30.00	1.10	0.15	9.90	Site Dispute
	1005.00	1017.00	2	12.00	1.10	0.15	3.96	Site Dispute
Abbigere Park LHS								
From Circle to Police Station	1078.00	1108.00	2	30.00	0.15	0.95	8.55	
	1108.00	1138.00	2	30.00	0.15	0.95	8.55	

CHAINAGE		NO's	L	B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)		
1138.00	1168.00	2	30.00	0.15	0.95	8.55	
1168.00	1198.00	2	30.00	0.15	0.95	8.55	
1198.00	1228.00	2	30.00	0.15	0.95	8.55	
1198.00	1210.00	2	12.00	0.15	0.95	3.42	
Total Qty Work Done						605.44	Cum
Qty Payable in this bill						605.44	Cum

Jayaram B B
PMC

S. S. S. S.
Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

R. S. S. S.
Asst. Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No:

28

17/10/21, 18/11/21, 24/12/21, 12/1/22, 20/1/22, 17/2/22

Item Name:

KSRRB M2200-6. Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification.

Sl no	Dia of Bar in mm	Side	Spacing of Bar	Nos	Length of Bar in mtr	Total Length of Bar in mtr	Type of Bar	Standard Weight per Meter in kgs	Weight of Steel in kgs	Remarks
For Drain										
Abbigere Main Road										
Ashok Group of Insitute (Collage Road) (LHS)										
1	8	2	150mm/CC	17	314.00	10885.3	Distribution	0.39	4245	
2	10	2	125mm/CC	2512	2.6	13062.4	Main Bar	0.62	8099	
LHS Approach										
1	8	2	150mm/CC	24	15.50	744.0	Distribution	0.39	290	
2	10	2	125mm/CC	124	3.6	892.8	Main Bar	0.62	554	
Collage Front Drain										
1	8	2	150mm/CC	15	35.00	1026.7	Distribution	0.39	400	
2	10	2	125mm/CC	280	2.2	1232.0	Main Bar	0.62	764	
Park Side Upstairs Drain RHS										
1	8	2	150mm/CC	20	35.00	1400.0	Distribution	0.39	546	
2	10	2	125mm/CC	280	3	1680.0	Main Bar	0.62	1042	
Ashok Group of Insitute (Collage Road) (RHS)										
1	8	2	150mm/CC	17	164.00	5685.3	Distribution	0.39	2217	
2	10	2	125mm/CC	1312	2.6	6822.4	Main Bar	0.62	4230	
Vishveshwarya Layout										
1st Cross Road LHS										
1	8	2	150mm/CC	17	22.00	762.7	Distribution	0.39	297	
2	10	2	125mm/CC	176	2.6	915.2	Main Bar	0.62	567	
1st Cross Road RHS										
1	8	2	150mm/CC	17	8.50	294.7	Distribution	0.39	115	
2	10	2	125mm/CC	68	2.6	353.6	Main Bar	0.62	219	
Abbigere Main Road										
Divya Apparatment Road LHS (Towards Raghu Land)										
1	8	2	150mm/CC	19	75.00	2800.0	Distribution	0.39	1092	
2	10	2	125mm/CC	600	2.8	3360.0	Main Bar	0.62	2083	
Divya Apparatment Road RHS										
1	8	2	150mm/CC	19	240.00	8960.0	Distribution	0.39	3494	
2	10	2	125mm/CC	1920	2.8	10752.0	Main Bar	0.62	6666	
Old Drain										
1	8	2	150mm/CC	19	72.00	2688.0	Distribution	0.39	1048	
2	10	2	125mm/CC	576	2.8	3225.6	Main Bar	0.62	2000	
Abbigere Park LHS										
1	8	2	150mm/CC	19	164.00	6122.7	Distribution	0.39	2388	
2	10	2	125mm/CC	1312	2.8	7347.2	Main Bar	0.62	4555	
FOR CULVERT										
Abbigere Main Road										
Main Road CD 1										
1	12	2	125mm/CC	33	18.10	1187.4	Distribution	0.89	1057	

2	16	2	100mm/CC	181	4.1	1484.2	Main Bar	1.58	2345	
Main Road CD 2										
1	12	2	125mm/CC	35	26.50	1865.6	Distribution	0.89	1660	
2	16	2	100mm/CC	265	4.4	2332.0	Main Bar	1.58	3685	
2nd Cross Road CD 3										
1	12	2	125mm/CC	21	17.2	715.5	Distribution	0.89	637	
2	16	2	100mm/CC	172	2.6	894.4	Main Bar	1.58	1413	
4th Cross Road CD 4										
1	12	2	125mm/CC	21	10.5	436.8	Distribution	0.89	389	
2	16	2	100mm/CC	105	2.6	546.0	Main Bar	1.58	863	
Main Road (RHS) Nussery CD 5										
1	12	2	125mm/CC	66	9.5	1246.4	Distribution	0.89	1109	
2	16	2	100mm/CC	95	8.2	1558.0	Main Bar	1.58	2462	
FOR DECK SLAB										
Abbigere Main Road										
Main Road CD 1										
1	12	2	125mm/CC	18	18.10	637.1	Distribution	0.89	567	
2	16	1	100mm/CC	181	2.2	398.2	Main Bar	1.58	629	
Top rod										
3	16	1	100mm/CC	181	1.9	343.9	Main Bar	1.58	543	
Main Road CD 2										
1	12	2	125mm/CC	22	26.50	1144.8	Distribution	0.89	1019	
2	16	1	100mm/CC	265	2.7	715.5	Main Bar	1.58	1130	
Top rod										
3	16	1	100mm/CC	265	2.5	662.5	Main Bar	1.58	1047	
2nd Cross Road CD 3										
1	12	2	125mm/CC	12	17.5	420.0	Distribution	0.89	374	
2	12	1	100mm/CC	175	1.5	262.5	Main Bar	0.89	234	
Top rod										
3	12	1	100mm/CC	175	1.2	210.0	Main Bar	0.89	187	
4th Cross Road CD 4										
1	12	2	125mm/CC	12	10.5	252.0	Distribution	0.89	224	
2	12	1	100mm/CC	105	1.5	157.5	Main Bar	0.89	140	
Top rod										
3	12	1	100mm/CC	105	1.2	126.0	Main Bar	0.89	112	
Main Road (RHS) Nussery CD 5										
1	12	2	125mm/CC	12	9.5	228.0	Distribution	0.89	203	
2	12	1	100mm/CC	95	1.5	142.5	Main Bar	0.89	127	
Top rod										
3	12	1	100mm/CC	95	1.2	114.0	Main Bar	0.89	101	
SSM Culvert (Bridge)										
1	16	2	125mm/CC	63	26	3286.4	Distribution	1.50	4930	
2	25	1	100mm/CC	260	7.9	2054.0	Main Bar	3.80	7805	
Top rod										
3	16	1	100mm/CC	260	7.4	1924.0	Main Bar	1.50	2886	
Total Quantity of Steel in Kg's									84790.5	kgs
Total Quantity of Steel in Tonne's									84.79	Tonnes
Qty Reserved to Schedule-B Qty									84.00	Tonnes

Jeyanarayanan
PME

Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Asst. Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Apartments to Abbigere Park.

Measurement Sheet

First and Part

Item No:	33	25/4/2022						✓
Item Name:	Providing and laying 100mm thick pre-cast cover slabs over drains of width not exceeding 800 mm using M20 concrete reinforced with steel @ 6.00 kg/Sqm, slabs jointed in CM 1:3 proportion and nicely finished including providing holes in the Cover slabs wherever necessary for easy drainage of surface water including of labour, materials, HOM, curing, lead and lift charges etc, Complete as per MORTH specifications No. 1500,1700.							
	CHAINAGE	NO's	L	B	D	QTY	REMARKS	
	Land Mark		(m)	(m)	(m)			
For Drain								
Abbigere Main Road								
Ashok Group of Insitute (Collage Road) (LHS)								
From BSF Compound to Culvert 2	176.00	180.00	1	4.00 ✓	1.20	4.80		
	180.00	210.00	1	30.00 ✓	1.20	36.00		
	210.00	240.00	1	30.00 ✓	1.20	36.00		
	240.00	270.00	1	30.00 ✓	1.20	36.00		
	270.00	300.00	1	30.00 ✓	1.20	36.00		
	300.00	330.00	1	30.00 ✓	1.20	36.00		
	330.00	334.50	1	4.50 ✓	1.20	5.40		
	334.50	364.50	1	30.00			N/t	
	364.50	392.10	1	27.60			N/t	
	392.10	422.10	1	30.00 ✓	1.20	36.00		
	422.10	452.10	1	30.00 ✓	1.20	36.00		
	452.10	482.10	1	30.00 ✓	1.20	36.00		
	482.10	512.10	1	30.00 ✓	1.20	36.00		
	512.10	537.10	1	25.00 ✓	1.20	30.00		
	537.10	548.30	1	11.20 ✓	1.40	15.68		
Ashok Group of Insitute (Collage Road) (RHS)								
n Bridge to Y Junction	340.00	370.00	1	30.00 ✓	1.20	36.00		
	370.00	382.00	1	12.00 ✓	1.20	14.40		
ush clinic	382.00	399.20	1	17.20			Cross Road 2	
	399.20	429.20	1	30.00 ✓	1.20	36.00	CD 3 Culvert	
	429.20	436.60	1	7.40 ✓	1.20	8.88		
	436.60	447.60	1	11.00			Not Ext	
	447.60	477.60	1	30.00 ✓	1.20	36.00		
	477.60	485.20	1	7.60 ✓	1.20	9.12		
ast Food	485.20	495.70	1	10.50			Cross Road 4	
	495.70	525.70	1	30.00 ✓	1.20	36.00	CD 4 Culvert	

	CHAINAGE		NO's	L	B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)		
	525.70	531.50	1	5.80	1.20		6.96	
	531.50	541.50	1	10.00	1.20		12.00	
Vishveshwarya Layout								
1st Cross Road LHS								
From Abbigere Main Road	0.00	21.50	1	21.50	0.90		19.35	
1st Cross Road RHS								
From Abbigere Main Road	0.00	8.40	1	8.40	0.90		7.56	
Abbigere Main Road								
Divya Apparatment Road LHS (Towards Raghu Land)								
From Divya App Opp Side	900.00	930.00	1	30.00	1.20		36.00	
	930.00	960.00	1	30.00	1.20		36.00	
	960.00	974.20	1	14.20	1.20		17.04	
Divya Apparatment Road RHS								
From Divya App to Police Station	975.00	1005.00	1	30.00	1.20		36.00	
	1005.00	1017.00	1	12.00	1.20		14.40	
	1017.00	1025.00	1	8.00	1.20		9.60	
	1025.00	1046.80	1	21.80	1.20		26.16	
Nussery	1046.80	1056.30	1	9.50				CD 5 Culvert
	1046.80	1076.80	1	30.00	1.20		36.00	
	1076.80	1106.80	1	30.00	1.20		36.00	
	1106.80	1136.80	1	30.00	1.20		36.00	
	1136.80	1166.80	1	30.00	1.20		36.00	
front of Police Station	1166.80	1194.00	1	27.20	1.20		32.64	
	1194.00	1213.20	1	19.20	1.20		23.04	
Abbigere Park LHS								
From Circle to Police Station	1078.00	1108.00	1	30.00	1.20		36.00	
	1108.00	1138.00	1	30.00	1.20		36.00	
	1138.00	1168.00	1	30.00	1.20		36.00	
	1168.00	1198.00	1	30.00	1.20		36.00	
	1198.00	1228.00	1	30.00	1.20		36.00	
	1198.00	1210.00	1	12.00	1.20		14.40	
Total Qty Work Done							1171.43	m
Qty Payable in this bill							1171.43	m

Jayaram
RMC

S. S. S.
Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

P. S. S.
Asst. Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigerre Main Road from Renaissance woods-3 Apartments to Abbigerre Park.

Pre-Measurement Sheet

First and Part

Item No:

35

8/11/2021, 12/11/2021

Item Name:

Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications. Clause 401 of MORTH V Revision

CHAINAGE	NO's	L	B1	B2	AvgB	D	QTY	REMARKS
Land Mark		(m)	(m)	(m)	(m)	(m)		

For Road Work

Abbigerre Main Road

Ashok Group of Insitute (Collage Road)

From Kalanagar to Culvert 2	111.00	141.00	1	30.00	23.00	22.00	22.50	0.15	101.25	
	141.00	171.00	1	30.00	22.00	20.00	21.00	0.15	94.50	
	171.00	198.00	1	27.00	20.00	18.00	19.00	0.15	76.95	
	198.00	228.00	1	30.00	18.00	18.00	18.00	0.15	81.00	
	228.00	258.00	1	30.00	18.00	16.00	17.00	0.15	76.50	
	258.00	288.00	1	30.00	16.00	15.00	15.50	0.15	69.75	
	288.00	318.00	1	30.00	15.00	16.00	15.50	0.15	69.75	
	318.00	348.00	1	30.00	16.00	24.00	20.00	0.15	90.00	
	348.00	355.00	1	7.00	24.00	25.00	24.50	0.15	25.73	
	355.00	362.20	1	7.20						Bridge
Culvert	362.20	392.20	1	30.00	20.00	21.00	20.50	0.15	92.25	
	392.20	414.70	1	22.50	21.00	20.00	20.50	0.15	69.19	
	414.70	416.40	1	1.70						
	416.40	446.40	1	30.00	20.00	21.00	20.50	0.15	92.25	
	446.40	476.40	1	30.00	21.00	20.00	20.50	0.15	92.25	
	476.40	506.40	1	30.00	20.00	20.00	20.00	0.15	90.00	
	506.40	536.40	1	30.00	20.00	20.00	20.00	0.15	90.00	
	536.40	563.90	1	27.50	20.00	19.00	19.50	0.15	80.44	
	563.90	588.90	1	25.00	19.00	22.00	21.20	0.15	79.50	

Abbigerre Main Road

SR Complex Front Side (LHS)

From Pan Store Front	900.00	930.00	1	30.00	4.70	5.00	4.85	0.15	21.83	
	930.00	960.00	1	30.00	5.00	4.12	4.56	0.15	20.52	
	960.00	990.00	1	30.00	4.12	3.30	3.71	0.15	16.70	
	990.00	1020.00	1	30.00	3.30	4.50	3.90	0.15	17.55	
	1020.00	1050.00	1	30.00	4.50	5.00	4.75	0.15	21.38	
	1050.00	1062.00	1	12.00	5.00	4.25	4.63	0.15	8.33	
	1062.00	1088.00	1	26.00						Circle
	1088.00	1118.00	1	30.00	3.60	7.40	5.50	0.15	24.75	
	1118.00	1148.00	1	30.00	7.40	7.00	7.20	0.15	32.40	
	1148.00	1178.00	1	30.00	7.00	7.00	7.00	0.15	31.50	
	1178.00	1208.00	1	30.00	7.00	7.20	7.10	0.15	31.95	
	1208.00	1238.00	1	30.00	7.20	7.70	7.45	0.15	33.53	
	1208.00	1212.00	1	4.00	7.20	7.60	7.40	0.15	4.44	

	CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
From Pan Store Front	Abbigere Park Front (RHS)									
	1088.00	1118.00	1	30.00	4.70	5.00	4.85	0.15	21.83	
	1118.00	1148.00	1	30.00	5.00	4.12	4.56	0.15	20.52	
	1148.00	1178.00	1	30.00	4.12	3.30	3.71	0.15	16.70	
	1178.00	1208.00	1	30.00	3.30	4.50	3.90	0.15	17.55	
	1208.00	1213.10	1	5.10	4.50	5.00	4.75	0.15	3.63	
Police Station										
			1	20.00	2.50	3.10	2.80	0.15	8.40	
Abbigere Industrial Cross Roads										
Connecting Road 7 to 10 (Downside)										
7 to 8th CR	0.00	33.00	1	33.00	6.50	4.30	5.40	0.15	26.73	
8 to 9th CR	0.00	18.40	1	18.40	4.00	4.00	4.00	0.15	11.04	
9 to 10th CR	0.00	21.60	1	21.60	4.80	4.80	4.80	0.15	15.55	
10 to 11th CR	0.00	10.60	1	10.60	5.00	5.00	5.00	0.15	7.95	
Connecting Road 8 to 10 (Upside)										
8 to 9th CR	0.00	28.00	1	28.00	4.30	4.30	4.30	0.15	18.06	
9 to 10th CR	0.00	22.00	1	22.00	4.20	4.20	4.20	0.15	13.86	
6th Cross Road										
From Abbigere Industrial Main Road	0.00	30.00	1	30.00	4.50	3.70	4.10	0.15	18.45	
	30.00	60.00	1	30.00	3.70	3.90	3.80	0.15	17.10	
	60.00	90.00	1	30.00	3.90	4.00	3.95	0.15	17.78	
	90.00	108.00	1	18.00	4.00	3.40	3.70	0.15	9.99	
From Somashekar House to Dead End	0.00	30.00	1	30.00	5.00	4.10	4.55	0.15	20.48	
	30.00	60.00	1	30.00	4.10	4.20	4.15	0.15	18.68	
	60.00	79.00	1	19.00	4.20	4.20	4.20	0.15	11.97	
7th Cross Road										
From Abbigere Industrial Main Road	0.00	5.00	1	5.00	9.20	5.30	7.25	0.15	5.44	Bellmouth
	5.00	35.00	1	30.00	5.30	4.50	4.90	0.15	22.05	
	35.00	65.00	1	30.00	4.50	4.10	4.30	0.15	19.35	
	65.00	95.00	1	30.00	4.10	4.50	4.30	0.15	19.35	
	95.00	125.00	1	30.00	4.50	4.00	4.25	0.15	19.13	
	125.00	155.00	1	30.00	4.00	5.00	4.50	0.15	20.25	
	155.00	185.00	1	30.00	5.00	4.80	4.90	0.15	22.05	
	185.00	215.00	1	30.00	4.80	4.40	4.60	0.15	20.70	
	215.00	245.00	1	30.00	4.40	4.10	4.25	0.15	19.13	
	245.00	275.00	1	30.00	4.10	4.00	4.05	0.15	18.23	
	275.00	305.00	1	30.00	4.00	4.00	4.00	0.15	18.00	
	305.00	335.00	1	30.00	4.00	4.10	4.05	0.15	18.23	
	335.00	365.00	1	30.00	4.10	4.30	5.20	0.15	23.40	
8th Cross Road										
From Abbigere Industrial Main Road	0.00	5.00	1	5.00	9.00	4.05	6.53	0.15	4.89	Bellmouth
	5.00	35.00	1	30.00	4.05	4.05	4.05	0.15	18.23	
	35.00	65.00	1	30.00	4.05	4.00	4.03	0.15	18.11	
	65.00	95.00	1	30.00	4.00	4.50	4.25	0.15	19.13	
	95.00	125.00	1	30.00	4.50	4.30	4.40	0.15	19.80	
	125.00	155.00	1	30.00	4.30	4.00	4.15	0.15	18.68	
	155.00	185.00	1	30.00	4.00	3.95	3.98	0.15	17.89	
	185.00	215.00	1	30.00	3.95	4.50	4.23	0.15	19.01	
	215.00	245.00	1	30.00	4.50	4.40	4.45	0.15	20.03	
	245.00	275.00	1	30.00	4.40	4.70	4.55	0.15	20.48	
	275.00	305.00	1	30.00	4.70	4.25	4.48	0.15	20.14	

	CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	305.00	335.00	1	30.00	4.25	5.20	4.73	0.15	21.26	
	335.00	365.00	1	30.00	5.20	4.65	4.93	0.15	22.16	
	365.00	377.00	1	12.00	4.65	4.70	4.68	0.15	8.42	
9th Cross Road										
From Abbigere Industrial Main Road	0.00	30.00	1	30.00	5.10	4.00	4.55	0.15	20.48	
	30.00	60.00	1	30.00	4.00	5.00	4.50	0.15	20.25	
	60.00	90.00	1	30.00	4.50	4.20	4.35	0.15	19.58	
	90.00	120.00	1	30.00	4.20	4.85	4.53	0.15	20.36	
	120.00	150.00	1	30.00	4.85	4.50	4.68	0.15	21.04	
	150.00	180.00	1	30.00	4.50	4.50	4.50	0.15	20.25	
	180.00	210.00	1	30.00	4.50	4.70	4.60	0.15	20.70	
	210.00	240.00	1	30.00	4.70	3.85	4.28	0.15	19.24	
	240.00	270.00	1	30.00	3.85	3.40	3.63	0.15	16.31	
	270.00	300.00	1	30.00	4.50	3.10	3.80	0.15	17.10	
	300.00	330.00	1	30.00	3.10	3.50	3.30	0.15	14.85	
	330.00	360.00	1	30.00	3.50	3.30	3.40	0.15	15.30	
	360.00	390.00	1	30.00	3.30	3.60	3.45	0.15	15.53	
	390.00	406.00	1	16.00	3.60	3.30	3.45	0.15	8.28	
10th Cross Road										
From Abbigere Industrial Main Road	0.00	30.00	1	30.00	4.20	3.90	4.05	0.15	18.23	
	30.00	60.00	1	30.00	3.90	3.50	3.70	0.15	16.65	
	60.00	90.00	1	30.00	3.50	4.30	3.90	0.15	17.55	
	90.00	120.00	1	30.00	4.30	4.40	4.35	0.15	19.58	
	120.00	150.00	1	30.00	4.40	4.00	4.20	0.15	18.90	
	150.00	180.00	1	30.00	4.00	4.50	4.25	0.15	19.13	
	180.00	210.00	1	30.00	4.50	4.20	4.35	0.15	19.58	
	210.00	240.00	1	30.00	4.20	4.70	4.45	0.15	20.03	
	240.00	270.00	1	30.00	4.70	4.80	4.75	0.15	21.38	
	270.00	300.00	1	30.00	4.80	4.00	4.40	0.15	19.80	
	300.00	330.00	1	30.00	4.00	4.00	4.00	0.15	18.00	
	330.00	360.00	1	30.00	4.00	4.00	4.00	0.15	18.00	
	360.00	382.00	1	22.00	4.00	3.00	3.50	0.15	11.55	
12th Cross Road										
From Abbigere Industrial Main Road	0.00	30.00	1	30.00	6.10	5.30	5.70	0.15	25.65	
	30.00	60.00	1	30.00	5.30	4.80	5.05	0.15	22.73	
	60.00	90.00	1	30.00	4.80	6.50	5.65	0.15	25.43	
	90.00	120.00	1	30.00	6.50	4.00	5.25	0.15	23.63	
	120.00	150.00	1	30.00	4.00	3.95	3.98	0.15	17.89	
	150.00	180.00	1	30.00	3.95	4.60	4.28	0.15	19.24	
	180.00	210.00	1	30.00	4.60	4.00	4.30	0.15	19.35	
	210.00	240.00	1	30.00	4.00	4.10	4.05	0.15	18.23	
	240.00	270.00	1	30.00	4.10	3.65	3.88	0.15	17.44	
	270.00	300.00	1	30.00	3.65	4.00	3.83	0.15	17.21	
	300.00	330.00	1	30.00	4.00	3.75	3.88	0.15	17.44	
	330.00	350.00	1	20.00	3.75	4.10	3.93	0.15	11.78	
	350.00	380.00	1	30.00	4.10	3.60	3.85	0.15	17.33	
	380.00	410.00	1	30.00	3.60	4.25	3.93	0.15	17.66	
	410.00	414.00	1	4.00	4.25	8.20	6.23	0.15	3.74	Bellmouth
Vishveshwarya Layout										
1st Cross Road										

	CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
From Abbigere Main Road to Dead End	0.00	30.00	1	30.00	7.00	7.00	7.00	0.15	31.50	
	30.00	60.00	1	30.00	7.00	5.00	6.00	0.15	27.00	
	60.00	90.00	1	30.00	5.00	5.50	5.25	0.15	23.63	
	90.00	108.00	1	18.00	5.50	5.10	5.30	0.15	14.31	
2nd Cross Road										
From Abbigere Main Road to Existing Asphalt Road	0.00	15.50	1	18.00	5.50	5.60	5.55	0.15	14.99	
3rd Cross Road										
From Abbigere Main Road to Existing Asphalt Road	0.00	19.00	1	19.00	5.40	5.50	5.45	0.15	15.53	
4th Cross Road										
From Abbigere Main Road to Existing Asphalt Road	0.00	20.00	1	20.00	5.30	5.50	5.40	0.15	16.20	
Total Qty Work Done									3331.37	Cum
Qty Reserved to Schedule-B Qty									2926.40	Cum

Sayemond
PMC

Sudhakar
Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Pratap
Asst. Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru